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**CERTIFICATE OF MAILING**

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I hereby certify that the attached correspondence identified below is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: September 21, 2005.

Heather Salamone  
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Form PTO 1390 (REV 5-93)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER <b>21334-1520</b>
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED / ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/550032</b>
INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/002864</b>	INTERNATIONAL FILING DATE <b>19 March 2004</b>	PRIORITY DATE CLAIMED <b>23 March 2003</b>	
TITLE OF INVENTION <b>STRUCTURAL UNIT AND METHOD FOR THE PRODUCTION OF A STRUCTURAL UNIT</b>			
APPLICANT(S) FOR DO/EO/US <b>Lorenz BERCHTOLD, Dietmar KURZEJA, and Karlheinz GLASER</b>			

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and 21 indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau. (**courtesy copy enclosed**)
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S. C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 20. below concern other document(s) or information included:**


11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S. C. 154(d)(4).
20. ☐ Other items or information:

US APPLICATION NO. <b>10/350032</b>		INTERNATIONAL APPLICATION NO. <b>PCT/EP2004/002864</b>		ATTORNEYS DOCKET NO. <b>21334-1520</b>	
The following fees are submitted:				<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>
21. <input checked="" type="checkbox"/> Basic National Fee:..... \$300.00				<b>300.00</b>	
22. <input checked="" type="checkbox"/> Examination Fee: If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)-..... \$100.00 All other situations ..... \$200.00				<b>200.00</b>	
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority (ISA) .....\$100.00 International Search Report prepared and provided to the Office .....\$400.00 All other situations ..... \$500.00				<b>400.00</b>	
<b>TOTAL OF NUMBER 21, 22, AND 23 =</b>				<b>900.00</b>	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of Extra Sheets	Rate		
15-100=	/50=		x 250.00		
CLAIMS	Number Filed	Number Extra	Rate		
Total claims	17 - 20 =	0	x \$50.00		
Independent claims	1- 3 =	0	x \$200.00		
Multiple dependent claims (if applicable)			+ \$360.00		
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>900.00</b>	
<input type="checkbox"/> Applicant claims small entity stats. See 37 CFR 1.27. Fees are reduced by 1/2.					
<b>SUBTOTAL =</b>					
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))					
<b>TOTAL NATIONAL FEE =</b>				<b>900.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00.					
				Amount to be refunded	\$
				charged	\$

- a. ☒ A check in the amount of **\$900.00** to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 50-1581 in the amount of \$ to cover the above fees.  
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1581. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card.. Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038:

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:  
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